



2. This exercise refers to Display 1.25, which lists the number of women in state legislatures in 2004.
- A stem-and-leaf plot for this data has been started in Display 1.26. Copy and finish it.
 - Which data value has the highest frequency?
 - Do you notice anything peculiar about the data? Explain.
 - Which four states have the highest number of women in their state legislatures? Do these states have anything in common?
 - Which three states have the lowest number of women in their state legislatures? Do these states have anything in common?
 - Does this data set give you a good idea of how to compare women's political influence in different states? Why or why not? What other data would help you make a better comparison?

Women in State Legislatures					
Alabama	14	Louisiana	24	Ohio	26
Alaska	11	Maine	44	Oklahoma	22
Arizona	30	Maryland	64	Oregon	26
Arkansas	22	Massachusetts	49	Pennsylvania	32
California	37	Michigan	30	Rhode Island	19
Colorado	33	Minnesota	60	S. Carolina	15
Connecticut	54	Mississippi	22	S. Dakota	17
Delaware	21	Missouri	42	Tennessee	23
Florida	38	Montana	37	Texas	35
Georgia	43	Nebraska	12	Utah	21
Hawaii	21	Nevada	21	Vermont	60
Idaho	29	New Hampshire	130	Virginia	20
Illinois	49	New Jersey	19	Washington	49
Indiana	25	New Mexico	35	W. Virginia	22
Iowa	30	New York	50	Wisconsin	34
Kansas	53	N. Carolina	39	Wyoming	13
Kentucky	17	N. Dakota	23		

2004 National Conference of State Legislatures

Display 1.25